

**§ 467.47**

**§ 467.47 Effluent limitations representing the degree of effluent reduction attainable by the application of the best conventional pollutant control technology. [Reserved]**

**Subpart E—Drawing With Neat Oils Subcategory**

**§ 467.50 Applicability; description of the drawing with neat oils subcategory.**

This subpart applies to discharges of pollutants to waters of the United States and introductions of pollutants into publicly owned treatment works from the core of the drawing with neat oils subcategory and the ancillary operations.

**§ 467.51 Specialized definitions.**

For the purpose of this subpart:

(a) The “core” of the drawing with neat oils subcategory shall include drawing using neat oils, stationary casting, artificial aging, annealing, degreasing, sawing, and swaging.

(b) The term “ancillary operation” shall mean any operation not previously included in the core, performed on-site, following or preceding the drawing operation. The ancillary operation shall include continuous rod casting, solution heat treatment, and cleaning or etching.

**§ 467.52 Effluent limitations representing the degree of effluent reduction attainable by the application of best practicable control technology currently available.**

Except as provided in 40 CFR 125.30 through 125.32, any existing point source subject to this subpart must achieve the following effluent limitations representing the degree of effluent reduction attainable by the application of the best practicable technology currently available:

**40 CFR Ch. I (7–1–11 Edition)**

**SUBPART E**

*Core*

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (lb/per million off-lbs) of aluminum drawn with neat oils	
Chromium .....	0.022	0.0090
Cyanide .....	0.015	0.0050
Zinc .....	0.073	0.031
Aluminum .....	0.32	0.160
Oil and grease .....	0.97	0.598
Suspended solids .....	2.04	0.972
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range of 7.0 to 10 at all times.

**SUBPART E**

*Continuous Rod Casting Spent Lubricant*

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (lb/million off-lbs) of aluminum rod cast	
Chromium .....	0.00086	0.00035
Cyanide .....	0.00057	0.00024
Zinc .....	0.00287	0.0012
Aluminum .....	0.0127	0.0063
Oil and grease .....	0.0393	0.0236
Suspended solids .....	0.0805	0.0383
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range of 7.0 to 10.0 at all times.

**SUBPART E**

*Continuous Rod Casting Contact Cooling Water*

Pollutant or pollutant property	BPT effluent limitations	
	Maximum for any 1 day	Maximum for monthly average
	mg/off-kg (lb/million off-lbs) of aluminum rod cast	
Chromium .....	0.684	0.28
Cyanide .....	0.451	0.187
Zinc .....	2.271	0.949
Aluminum .....	10.00	4.976
Oil and grease .....	31.10	18.66
Suspended solids .....	63.76	30.322
pH .....	( <sup>1</sup> )	( <sup>1</sup> )

<sup>1</sup> Within the range of 7.0 to 10 at all times.